PTO/SB08A (10-01)

Approved for use through 10/31/2002 OMB 0651-0031

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction no persons are required to respond

APR 2 6 2002 SCLOSURE

49A/PTO

Substitute for formula

(use as many sheets as necessary)

SHEET 1 of 2

COMPLETE IF KNOWN				
Application Number	09/529,575			
Confirmation Number				
Filing Date	April 14, 2000			
First Named Inventor	Francis James Rourke			
Group Art Unit	3761			
Examiner Name	J. Webb			
Attorney Docket Number	7042R			

**U. S. PATENT DOCUMENTS** 

EXAMINER INITIALS*	Cite No.1	DOCUMENT NUMBER	Publication Date	Name of Patentee or Applicant of		ns, Lines Where ages or Relevant
		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document		s Appear
	1	US-2,804,424	08/27/1957	STIRN ET AL.		
-all	2	US-3,490,454	01/20/1970	GOLDFARB ET AL.		1
	3	US-3,902,493	09/02/1975	BAIER ET AL.		
21	4	US-3,957,971	05/18/1976	OLENIACZ		
Zee	5	US-4,112,167	09/05/1978	DAKE ET AL.	THE	
STA )	6	US-4,324,247	04/13/1982	AZIZ	말	
al	7	US-4,478,853	10/23/1984	CHAUSSEE	8	<b>≱</b> m
30	_ 8	US-4,513,051	04/23/1985	LAVASH	5	<del>*                                    </del>
TUS	9	US-4,704,112	11/03/1987	SUZUKI ET AL.	G)	<u> </u>
TO	10	US-4,882,204	11/21/1989	TENENBAUM	Ĉ.	
FOREIGN PATENT DOCUMENTS					ENTER R37	VED

		FOREIGN PATENT DO	CUMENT				ımns, Lines	
EXAMINER INITIALS*	Cite No.1	Country Code <sup>3</sup> Number <sup>4</sup>	Kind Code⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Releva		┲
700	11	EP 0 297 828 🖊	A1	01/04/1989	CHARKOUDIAN ET AL.	1		
24)	12	EP 0 631 768 .~	A1	01/04/1995	PLISCHKE ET AL.			
SW	13	EP 0 875 233 ~	A1	11/04/1998	LUU ET AL.			
-35W	14	GB 2,033,751 <b>/</b>	Α	05/29/1980	DUNFORD ET AL.	1	()	
- Su	15	JP 02-129,110 <	Α	05/17/1990	KANEBO KK	Brief di	ascratio	200 Oc
-34	16	JP 05-285170 🖊		11/02/1993	KASAI	. /		
50	17	JP 07-118691 🗸	A	10/20/1993	KANEBO LTD.	Briefde	richim	20 (6)
70	18	JP 08-52175 🖊		02/27/1996	LICHSTEIN	transland		
\$0	19	WO 98/26808 🖊		06/25/1998	TRINH		S127. 5- 5	<del>~ 9</del>
30	20	WO 00/10497 ~		03/02/2000	AKIN ET AL.	1 7		$\Box$
_ <b>*</b> \$\$\dot\dot\dot\dot\dot\dot\dot\dot\dot\dot	21	WO 00/10500 /		03/02/2000	PAUL ET AL.			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

		OTTERTRICK THE TOTAL AT EITERATURE DOCUMENTS	
EXAMINER INITIALS*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
		·	
	حصا		
EXAMINE	(	DATE CONSIDERED 102	

EXAMINER: Initial II (eference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

PTO/SB08A (10-01)

Approved for use through 10/31/2002 OMB 0651-0031

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE Under the Paper 1995, no persons are required to respond

Substitute for form 1449A/PTO

DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 2 of 2

d to a confection of information unless it	contains a valid ONB control number
COMPLE	TE IF KNOWN
Application Number	09/529,575
Confirmation Number	
Filing Date	April 14, 2000
First Named Inventor	Francis James Rourke
Group Art Unit	3761
Examiner Name	J. Webb
Attorney Docket Number	7042R

U. S. PATENT DOCUMENTS

EXAMINER	Cite	DOCUMENT NUMBER	l l		Pages, Colu	ımns, Lines Where
INITIALS*	No.1		Publication Date	Name of Patentee or Applicant of		ssages or Relevant
		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Figu	res Appear
	22	US-4,900,317	02/13/1990	BUELL		
71	_23	US-4,904,524	02/27/1990	YOH	1	
FUL	24	US-4,970,220	11/13/1990	CHAUSSEE		
750V \	25	US-4,990,144	02/05/1991	BLOTT		
( Car	26	US-4,996,238	02/26/1991	MATRAVERS	18	فيرت
	27	US-5,043,155	08/27/1991	PUCHALSKI ET AL.	ച	D 159
(7/2)	28	US-5,264,460	11/23/1993	JAKOBSON ET AL.	위	-C
200	29	US-5,321,098	06/14/1994	LAL	8	<del>~ ()</del>
	30	US-5,370,132	12/06/1994	WEBER ET AL.		<del>~</del> 111
<del>-</del> 83	31	US-5,466,396	11/14/1995	MADISON ET AL.	RI	
	32	US-5,509,915	04/23/1996	HANSON ET AL.	3	20
FAL	33	US-5,538,740	07/23/1996	ABAD	<u>''</u>	2 1
20	34	US-5,558,655	09/24/1996	JEZZI ET AL.	공	
TV.	35	US-5,674,509	10/17/1997	DATE ET AL.	8	
18/	36	US-5,856,364	01/05/1999	MARTIN	9	
500	37	US-5,869,033	02/09/1999	SCHULZ		
Aus	38	US-5,871,763	02/16/1999	LUU ET AL.		
996	39	US-6,107,537	08/22/2000	ELDER ET AL.		

## **FOREIGN PATENT DOCUMENTS**

		FOREIGN PATENT DOCUMENT				Pages, Columns, Lines	
EXAMINER INITIALS*	Cite No.1	Country Code <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	┎╸
	L	1					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
EXAM(NE	R \	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.